

## Lepidoptera of Aberdeenshire and Kincardineshire

By R. M. PALMER\*

(Concluded from page 203)

## TORTRICOIDEA

## Torticidae

**Pandemis cerasana** Hübn.

Scarce (Trail, 1878).

A. &amp; K. Quite common.

**P. heparana** D. & S.

A. Ordie, one, 1970 (E.C.P.-C.); Dyce (R.M.P.).

K. Banchory R.T.

**Argyrotaenia pulchellana** Haw.

Common on hills and moors (Reid, 1893).

A. Common on moors.

**Archips rosana** L.

Abundant (Reid, 1893).

A. Aberdeen, larvae on *Salix*, 1933; Maud, larvae on peach, 1941 (G.M.).**Syndemis musculana** Hübn.

A. &amp; K. Abundant (Reid, 1893; E.C.P.-C., R.M.P., M.R.Y.).

**Aphelia viburnana** D. & S.

A. Mouth of Don (Trail, 1878); abundant on moors and mountains, especially at Braemar (Reid, 1893); Braemar area common on moors (E.C.P.-C., M.R.Y., R.M.P.).

**A. paleana** Hübn.

Local but common (Trail, 1878).

A. Pitciple, scarce (Reid, 1893); Dyce (R.M.P.); Udny (M.R.Y.).

K. Common on coast; Banchory R.T., 1974.

**Clepsis senecionana** Hübn.

Rare on wet moorlands (Reid, 1893).

A. Dinnet Muir, 1975 (M.R.Y.).

K. Banchory R.T.

**C. consimilana** Hübn.

Rare (Trail, 1878).

A. Aberdeen and singly at Kintore, Inverurie, Bennachie, Braemar (Reid, 1893).

K. Dyce (R.M.P.).

**Lozotaenia forsterana** F.

A. Rare, Aberdeen, Inverurie, Pitciple, Chapel (Reid, 1893); Dinnet Muir, one, Newkirk, one, and Cambus o' May, 1973 (E.C.P.-C.).

**Philedonides lunana** Thunb.

Not uncommon on moors (Reid, 1893).

A. Near Aberdeen (Horne, 1896; Linn of Dee, one, 1968 (R.M.P.)).

**Eulia ministrana** L.

A. &amp; K. Locally common (Reid, 1893; in birch woods (E.C.P.-C., M.R.Y., R.M.P.)).

\* 2 Glenhome Gardens, Dyce, Aberdeen, AB2 0F6.

**Cnephasia conspersana** Dougl.

Scarce (Trail, 1878).

K. St. Cyrus N.N.R., one bred from larva on *Knautia*, 1975 (M.H.).**C. stephensiana** Dbldy.

Local, not common (Trail, 1878).

A. Common at Dyce (R.M.P.); Forvie N.N.R., 1972 (E.P.).

K. St. Cyrus N.N.R., 1961 (E.C.P.-C.).

**C. interjectana** Haw.

Not common (Trail, 1878).

A. &amp; K. Common.

**C. incertana** Treits.

A. Bieldside, 1974 (M.R.Y.).

**Exapate congelatella** Cl.A. Ordie, larvae on *Myrica*, 1973 (E.C.P.-C.).

K. "Occurs in Kincardineshire" (Reid, 1893).

**Eana osseana** Scop.

Abounds on waste ground (Reid, 1893).

A. &amp; K. Common.

**E. incanana** Steph.

A. Braemar, 1952 (E.C.P.-C.).

**E. penziana** Th. & Beck.A. *f. penziana*, Glen Derry (Horne, 1896).K. *f. colquhounana* Barrett, among rocks on coast (Reid, 1893); Muchalls, one, 1972 (R.M.P.).**Tortrix viridana** L.

A. Ballater, Kildrummy (Trail, 1878); Murtle, Inverurie (Reid, 1893); Dinnet Oakwood N.N.R., 1970 (E.C.P.-C.).

**Croesia bergmanniana** L.

Common, larvae on rose (Reid, 1893).

A. Turriff, one, 1974 (D.G.).

K. St. Cyrus N.N.R. (R.M.P.).

**Acleris latifasciana** Haw.

Widely distributed, sometimes common (Reid, 1893).

A. Bucksburn, 1975 (R.M.P.).

K. Banchory R.T.

**A. caledoniana** Steph.

Common on moors (Reid, 1893).

A. Morrone Hill N.N.R., larvae on *V. vitis-idaea* 1959, imagines, 1971; Glen Derry (Cairngorm N.N.R.), larvae on *V. myrtillus*, 1970; imago, 1971 (E.C.P.-C.). Forvie N.N.R., 1974 (R.M.P.).**A. sparsana** D. & S.

Common (Reid, 1893).

A. Balgownie, one, 1970 (A.D.); Udny, 1975 (M.R.Y.).

**A. rhombana** D. & S.

Abundant among hawthorn (Reid, 1893).

A. Udny, common (M.R.Y.).

**A. aspersana** Hübn.

Local but common (Trail, 1878).

- A. Forvie N.N.R., one, 1957; Dinnet, larvae on *Filipendula ulmeria*, 1973 (E.C.P.-C.).  
 K. Banchory R.T., one, 1973.
- A. ferrugana** D. & S.  
 A. Milltimber, one, 1969 (R.M.P.).
- A. tripunctana** Hüb.  
 Common (Trail, 1878).  
 A. & K. Common (R.M.P., M.R.Y.); larvae on *B. pubescens* (E.C.P.-C.).
- A. variegana** D. & S.  
 Locally abundant (Trail, 1878).  
 A. Braemar, larvae on *Berberis*, 1970; Cambus o' May, larvae on *Malus*, 1973 (E.C.P.-C.). Common at Dyce; Bucksburn, 1974 (R.M.P.).  
 K. Banchory R.T., 1973.
- A. logiana** Cl.  
 K. Banchory R.T., one, 1974.
- A. hastiana** L.  
 Abundant, larvae on sallows on moors and sandhills (Reid, 1893).  
 A. Inverurie, one (Trail, 1878); Crathie, larvae on *Salix repens*, 1970 (E.C.P.-C.).  
 K. Banchory R.T., 1973.
- A. emargana** F.  
 Not common (Reid, 1893).  
 A. Forvie N.N.R., larvae on *Salix*, 1974 (R.M.P.); Harestone Moss, common, 1974; Foveran, 1975 (M.R.Y.).
- A. hyemana** Haw.  
 Abundant on moors (Reid, 1893).  
 A. Morrone Hill N.N.R., one, 1960 (E.C.P.-C.); 1974 (R.M.P.); Crathie, larva on *Erica cinerea*, 1970 (E.C.P.-C.); Linn of Dee, 1973 (R.M.P.).
- A. abietana** Hüb.  
 A. Near Clinterty, one, 1975 (P.S.).
- A. maccana** Treits.  
 A. Braemar (Trail, 1878); larvae on *V. vitis-idaea*, Morrone Hill N.N.R., 1959, and *V. myrtillus*, Glen Derry (Cairngorm N.N.R.) 1970 (E.C.P.-C.).
- Olethreutes obsoletana** Zett.  
 A. Braemar area, above 2,000 ft. (Reid, 1893); Glen Clunie, one, 1953; Braemar area, one, 1962; one, 1969 (E.C.P.-C.); one, 1974 (R.M.P.); Lecht Road, near Cockbridge, 1975 (A.M.E.).  
 K. Banchory R.T., one, 1975.
- O. mygindiana** D. & S.  
 A. Morrone Hill N.N.R., 1960 (E.C.P.-C.).
- O. schulziana** F.  
 Common, all moors (Trail, 1878).  
 A. Common on hills around Braemar (E.C.P.-C., R.M.P.).
- O. palustrana** L. & Z.  
 Widely distributed, not uncommon (Reid, 1893).  
 A. & K. Locally common.

**O. lacunana D. & S.**

Common (Trail, 1878).

A. &amp; K. Very common.

**Hedya pruniana Hübn.**

Not uncommon (Reid, 1893).

A. Gight Woods, 1975 (M.R.Y., R.M.P.).

**H. atropunctana Zett.**A. Bennachie (Trail, 1878). Larvae on *Myrica gale*; Ordie and Dinnet Muir; Glen Muick, 1971 (E.C.P.-C.); imagines, Dinnet Muir, 1974 (R.M.P.).

K. Banchory R.T., 1973.

**Orthotaenia undulana D. & S.**

Very scarce (Reid, 1893).

A. Fintray, one, 1972 (R.M.P.); one, 1975 (M.R.Y.).

K. Banchory R.T., one, 1975.

**Apotomis turbidana D. & S.**

Not uncommon (Trail, 1878).

A. Pitcaple, abundant (Reid, 1893); Dinnet Oakwood N.N.R., one; Dinnet Muir, one, 1970 (E.C.P.-C.).

K. Banchory R.T.

**A. betuletana Haw.**

A. Dinnet Oakwood N.N.R., one, 1970; one, 1971; Dinnet, one and Ordie, 1971 (E.C.P.-C.); Fintray, common (R.M.P.).

K. Banchory R.T.

**A. sororculana Zett.**

Widely distributed but scarce (Reid, 1893).

A. Derncleugh (Reid, 1893); Braemar and Aberdeen, common among birches (Horne, 1896); Crathie, 1969 (E.C.P.-C.); Fintray, 1974 (R.M.P.); Invercauld, 1975 (M.R.Y., R.M.P.).

**A. sauciana Frol.**A. Rare, Braemar (Reid, 1893); Glas Maol, common at 3,000 ft. among *V. myrtillus* (Reid, 1893b). Hills around Braemar above 2,000 ft., not uncommon (E.C.P.-C., R.M.P., M.R.Y.).**Endothenia oblongana Haw.**

A. Dinnet Muir, one, 1971 (E.C.P.-C.).

**E. quadrimaculana Haw.**

A. Dinnet, one, 1971 (E.C.P.-C.); Dyce, 1972 (R.M.P.).

K. Muchalls (Trail, 1878); St. Cyrus N.N.R., one, 1961 (E.C.P.-C.).

**Lobesia littoralis H. & W.**

A. Nigg (Reid, 1893).

K. Muchalls (Reid, 1893); 1974 (R.M.P.); Cove and Muchalls, bred from *Armeria maritima*, 1975 (M.R.Y.).**Bactra lancealana Hübn.**

Common (Trail, 1878).

A. Glen Derry (Cairngorm N.N.R.), 1971 (E.C.P.-C.); Dyce, 1973 (R.M.P.).

K. Stonehaven (Dalglish, 1894).

**Ancylis unguicella L.**

- A. Braemar, Inverurie, Bennachie, Aberdeen, on moors (Reid, 1893). Common on moors around Braemar (E.C.P.-C., R.M.P.).  
 K. Mergie, 1975 (M.R.Y.).

**A. geminana Don.**

- A. Scarce, Inverurie, Derncleugh (Reid, 1893); Glen Derry (Cairngorm N.N.R.) larva on sallow, 1971 (E.C.P.-C.).  
 K. Banchory R.T., 1973.

**A. subarcuana Dougl.**

- A. Morrone Hill N.N.R., 1960 (E.C.P.-C.).

**A. badiana D. & S.**

Common (Trail, 1878).

- A. Monymusk, 1975 (M.R.Y.).

- K. Stonehaven (Dalglish, 1894); Banchory R.T.; St. Cyrus N.N.R., common (M.R.Y., R.M.P.).

**A. myrtillana Treits.**

Not scarce (Trail, 1878).

- A. Common on moors (E.C.P.-C., R.M.P., M.R.Y.); larvae on *V. myrtillus* (E.C.P.-C.).

- K. Cove, one, 1970 (R.M.P.).

**Epinotia stroemiana F.**

Widely distributed, not uncommon (Reid, 1893).

- A. Dinnet Muir, one, 1975 (M.R.Y.).

- K. Banchory R.T.

**E. brunnichana L.**

- A. Dinnet Oakwood N.N.R., one, 1971 (E.C.P.-C.).

- K. Banchory R.T., 1973.

**E. solandriana L.**

- A. Abundant at Braemar (Trail, 1878); Morrone Hill N.N.R., 1959, imagines and larvae on *B. pubescens*; Dinnet Muir, larvae on *B. verrucosa*, 1969; imago, 1971; Ordie, one, 1971 (E.C.P.-C.).

**E. ramella L.**

Larvae abundant in birch catkins (Reid, 1893).

- A. & K. Common.

**E. tetraquestrana Haw.**

Rare (Trail, 1878); locally common among birch (Reid, 1893).

- A. & K. Common in birchwoods.

**E. tenerana D. & S.**

Abundant among hazel (Reid, 1893).

- A. Glen Gairn, 1970; Cambus o' May, 1970; Glentanar, one, and Ordie, 1971; Ordie, one, Crathie, one, 1973 (E.C.P.-C.).

**E. nemorivaga Tengs.**

- A. Braemar, 1955; Dinnet Muir, 1969; Cairn Crom (Cairngorm N.N.R.), one, and Dinnet, 1970 (E.C.P.-C.); Dinnet Muir, one, 1974 (R.M.P.).

**E. tedella Cl.**

Abundant among spruce and larch (Reid, 1893).

A. Ballater, one, and Braemar, 1969 (E.C.P.-C.); Kemnay, 1975 (M.R.Y., R.M.P.); Tyrebagger Hill, 1975 (R.M.P.).

**E. cruciana** L.

A. Forvie N.N.R., one, 1972 (R.M.P.).

**E. mercuriana** Frol.

A. Braemar, Inverurie, Nigg (Reid, 1893); Morrone Hill N.N.R., one, 1971 (E.C.P.-C.); Glen Callater, one, 1975 (R.M.P.).

**Rhopobota ustomaculana** Curt.

A. Braemar (Reid, 1893). Morrone Hill N.N.R., 1959, 1960; Ballater, one, 1970; Glen Derry (Cairngorm N.N.R.) one and Glentanar, 1971; Newkirk, 1973 (E.C.P.-C.).

**R. unipunctana** Haw.

A. Inverurie and Derncleugh (Reid, 1893); Braemar, 1952; Morrone Hill N.N.R., one, 1959, one, 1973; Glentanar, 1971; larvae on *V. myrtillus*, Glen Derry (Cairngorm N.N.R.) 1970 and one imago 1971 (E.C.P.-C.).

K. Banchory, 1954 (E.C.P.-C.).

**Griselda stagnana** D. & S.

A. Morrone Hill N.N.R., one, 1960 (E.C.P.-C.).

**G. myrtillana** H. & W.

A. Scarce, among *V. myrtillus*, Inverurie, Bennachie (Reid, 1893); Tyrebagger Hill, one, 1974 (R.M.P.).

**Zeiraphera ratzeburgiana** Ratz.

A. Bennachie, 1973 (R.M.P.).

K. Banchory R.T., one, 1974.

**Z. isertana** F.

A. Dinnet Oakwood N.N.R., 1971 (E.C.P.-C.).

**Z. diniana** Guen.

Widely distributed, not uncommon (Reid, 1893).

A. Ordie, one, 1973 (E.C.P.-C.); Bennachie, 1973 (R.M.P.).

**Gypsonoma sociana** Haw.

Not rare, Inverurie and Pitcaple (Reid, 1893).

A. Dyce, 1975 (R.M.P.).

**Epiblema scutulana** D. & S.

Widely distributed, not rare (Reid, 1893).

A. Monymusk, 1972 (R.M.P.).

K. Stonehaven (Dalglish, 1894); Muchalls (M.R.Y., R.M.P.); Banchory R.T., 1974.

**E. cirsiana** Zell.

A. Rare, Fyvie (Reid, 1893); Monymusk, 1972 (R.M.P.).

K. Catterline, one, 1975 (R.M.P.).

**E. costipunctana** Haw.

A. Inverurie (Reid, 1893).

K. Muchalls, one, 1974 (M.R.Y.).

**E. cynosbatella** L.

Common (Trail, 1878).

A. & K. Common.

**E. tetragonana** Steph.

A. Inver, one, 1975 (R.M.P.).

**Eucosma hohenwartiana** D. & S.

Not uncommon (Reid, 1893).

A. Forvie N.N.R., 1972; Dyce, 1973; Turriff, 1974 (R.M.P.).

K. Stonehaven (Dalglish, 1894); Cove, 1973 (R.M.P.).

**E. cana** Haw.

A. Old Aberdeen, one (Trail, 1878); Bay of Nigg, common; Inverurie and Pitcapple, larvae in seedheads of *Centaurea nigra* (Reid, 1893); Dyce, 1970; Kemnay, 1974 (R.M.P.); Dinnet Oakwood N.N.R., one, 1970; Cambus o' May, one and Ordie, one, 1973 (E.C.P.-C.).

K. Stonehaven, rare (Trail, 1878).

**E. campoliliana** D. & S.

A. Local, Inverurie, Aberdeen (Reid, 1893).

K. Banchory (Reid, 1893); Banchory R.T.

**Petrova resinella** L.

A. Scarce, Aboyne, Dinnet (Horne, 1896); Alford, one bred from larva on *Pinus sylvestris*, 1936 (G.M.); bred from galls on *P. sylvestris*, Kemnay, 1975 (M.R.Y.) and Fintray, 1975 (R.M.P.).

**Cydia succedana** D. & S.

Abundant among whins (Reid, 1893).

A. & K. Common. Larvae in pods of *Genista anglica* (E.C.P.-C.).

**C. nigricana** F.

Not common (Trail, 1878).

K. Reared from larvae on *Pisum sativum* 1951-2 (M.S.); St. Cyrus N.N.R., one, 1975 (M.R.Y.).

**C. coniferana** Ratz.

A. Rather scarce, Bennachie, Monymusk, Tyrebagger, Braemar (Reid, 1893); Aberdeen (Horne, 1896); Crathie (E.C.P.-C.); Invercauld, 1975 (M.R.Y., R.M.P.).

**C. aurana** F.

A. Aberdeen (Trail, 1878); Dinnet Oakwood N.N.R. and Cambus o' May, 1970 (E.C.P.-C.); Inver, one and Gight Woods, one, 1975 (R.M.P., M.R.Y.).

K. St. Cyrus N.N.R., 1961 (E.C.P.-C.); 1975 (M.R.Y.); Muchalls (M.R.Y.).

**C. jungiella** Cl.

Common (Reid, 1893).

A. Pitcapple (Reid, 1893b); Udny, 1975 (R.M.P., M.R.Y.).

K. Banchory R.T.

**Dichrorampha petiverella** L.

A. Rare, Old Aberdeen (Reid, 1893).

K. St. Cyrus N.N.R., 1961 (E.C.P.-C.); 1975, one (M.R.Y.).

**D. plumbagana** Treits.

A. Near Aberdeen, not common (Reid, 1893).

K. St. Cyrus N.N.R., 1961 (E.C.P.-C.).

**D. montanana** Dup.

A. & K. Common (Reid, 1893, E.C.P.C., M.R.Y., R.M.P.).

**D. plumbana** Scop.

K. St. Cyrus N.N.R., one, 1961 (E.C.P.-C.); 1974 (M.R.Y.).

**D. sedatana** Busck.

K. Muchalls, 1975 (M.H.).  
Cochylidae

**Stenodes straminea** Haw.

A. Aberdeen Links (Reid, 1893).

K. Stonehaven (Dalglish, 1894); St. Cyrus N.N.R., one, 1974 (R.M.P.).

**Agapeta hamana** L.

A. Nigg, one, 1970 (E.P.).

K. Stonehaven (Dalglish, 1894); St. Cyrus N.N.R., one, 1975 (M.R.Y.).

**A. zoegana** L.

K. St. Cyrus N.N.R., one, 1961 (E.C.P.-C.).

**Aethes piercei** Obrat.

Occasional (Reid, 1893).

K. Cove (R.M.P.); Muchalls, 1974 (M.R.Y.).

**A. cnicana** Westw.

Local but common (Trail, 1878).

A. Braemar, Inverurie (Reid, 1893); Fintray and Corby Loch, 1973 (R.M.P.); Harestone Moss, 1975 (M.R.Y.); Kemnay, 1975 (M.R.Y., R.M.P.).

K. Banchory R.T.

**A. smaethanniana** F.

A. Fintray, one, 1975 (R.M.P.).

**Eupoecilia angustana** Hübn.

Abundant on heaths (Reid, 1893).

A. & K. Common on moors.

**Cochylidia rupicola** Curt.

K. St. Cyrus N.N.R., one, 1975 (M.R.Y.).

**Falseuncaria ruficiliiana** Haw.

Not uncommon on moors (Reid, 1893).

A. Blacktop, Tyrebagger (Reid, 1893); Morrone Hill N.N.R., one, 1960 (E.C.P.-C.).

**Cochylis atricapitana** Steph.

A. Crathie, one, 1970 (E.C.P.-C.).

K. St. Cyrus N.N.R., one, 1961 (E.C.P.-C.); Banchory R.T., 1973; Muchalls, 1975 (M.R.Y.).

**Cochylis nana** Haw.

A. Crathie, one, 1973 (E.C.P.-C.); Kintore and Dinnet Muir, 1974 (R.M.P.).

K. On coasts (Reid, 1893).

**NYMPHALIS ANTIOPA** L. IN N.W. KENT.—A single specimen of the Camberwell Beauty was sighted in a garden at Orpington on 7th September, 1976.—P. A. SOKOLOFF, 4 Steep Close, Orpington, Kent.